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UNITED STATES DEPARTMENT OF AGRICULTURE

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Bureau of Agricultural Economics



CROP AND MARKET NEWS

RADIO BROADCASTING SCHEDULES

1928

Washington, D. C.  
March 1, 1928.



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## Notes

1. The schedules on the pages that follow are correct as of the date of this circular. As the seasons for the different commodities change there will be minor changes in the programs of material furnished to the broadcasting stations.
2. The time given in the various schedules is the local time for the zone in which the station is located. Listeners in time zones east or west of that in which the station is located will have to allow for the differences in time.
3. All schedules are "Daily except Sunday" unless otherwise specified.

Address all communications about market news by radio to the Bureau of Agricultural Economics, United States Department of Agriculture, Washington, D. C.



UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics

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CROP AND MARKET NEWS RADIO BROADCASTING SCHEDULES, 1928

Development of Market News by Radio.

This is the seventh yearly list of the schedules of crop and market news broadcasting. In 1921 there were three radio stations experimenting with market news reports. Today two of those stations are still broadcasting regular market news schedules.

The most rapid growth of the list of stations broadcasting market news occurred in 1922. January, 1922, saw nine stations; June, thirty-five stations and December sixty-five stations. About twenty stations were added to the list in 1923, seven more in 1924. Between 1924 and 1927 the total number increased ten new stations to a total of 106.

The first broadcasting of market news was by radio telegraph (wireless) in December, 1920. The results of this test were very gratifying. Of course, only radio amateurs could get the reports which they copied and gave to interested farmers. Many of the reports were posted in banks and post offices where they could be read.

Radiotelephone broadcasting became a generally known reality in 1921 and the bureau furnished its reports to three of the very few stations then experimenting with the new art of communication.

The amateur's radio set was found to be able to pick up the voice transmission of the early broadcasts. Amateurs made sets for friends and a few sets appeared in the stores. Thus the market reports by radio were assured of an audience, small it is true, but interested partly because of the character of the information and partly because of the novelty of hearing the "voices of the air."

The rapid development of radio in 1922 and 1923 precipitated upon the Market News service of the bureau a veritable avalanche of requests for the privilege of broadcasting all kinds of reports that might be of interest to farmers. Requests came from all manner of stations--schools, colleges, radio dealers, department stores, newspapers, as well as from the stations of the larger electrical companies like General Electric, Westinghouse, and the American Telephone and Telegraph Company. No opportunity was turned down where any section of the country could be served.

In each of the cities where government market news work was conducted, arrangements were made with one or more stations to broadcast information supplied by the branch offices. The number grew and the quality of the service expanded until today well-established schedules of weather, crop and market reports are available to practically all parts of the country. (See map opposite page 2.)

Increased power and improved broadcasting, together with better receiving sets, have done much to aid in establishing the permanency of the use of radio for the benefit of agriculture. No elaborate arguments are necessary to prove its case. One station alone in a period of six months' broadcasting of market and weather reports received more than 5000 letters of commendation from farmers, country banks, shippers of livestock, and small merchants in the towns in twelve agricultural states surrounding the station.

Farmers by reason of their isolation have usually bought the best sets available. They have bought sets as a rule, more selective, more capable of getting distant stations than has been necessary in the cities to get the local broadcasting. In 1923 the average cost of radio sets on more than 1000 farms widely scattered over the country was \$175. Today, better and more easily operated equipment can be bought for half this amount or less.

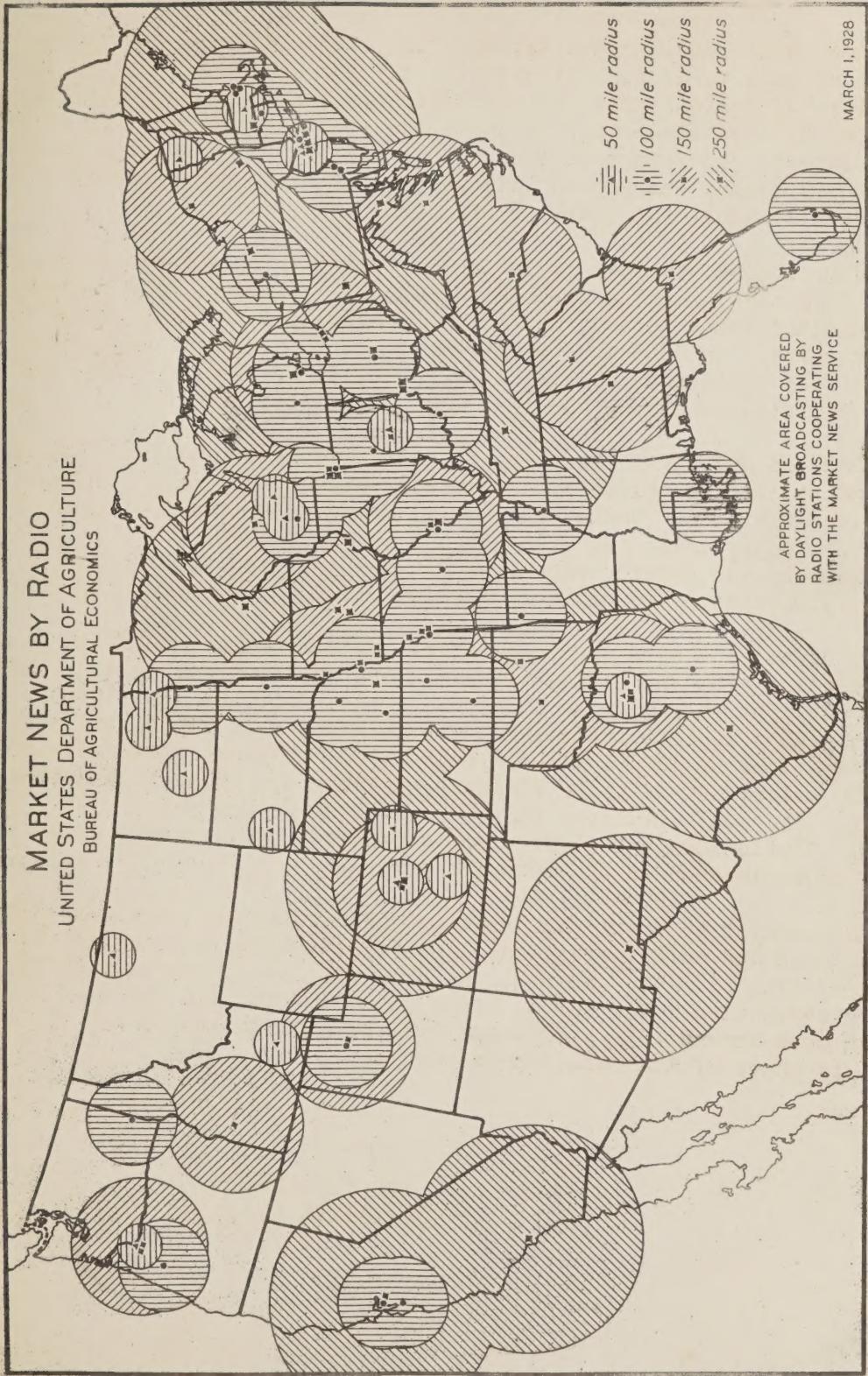
As a means of quickly collecting and distributing its market reports, the bureau maintains a complete telegraphic service. 7800 miles of leased telegraph wires are used. There are 38 field offices in twenty-two states and the general supervising and relay office in Washington, D. C. A force of 54 telegraphers and superintendent handle the service. An average of more than 60,000 words of reports are handled daily on the seven circuits.

The map on the opposite page shows the location and power of all stations broadcasting crop and market reports. The shaded areas indicate the approximate daylight range of the stations depending on the power used. High power stations of 5000 watts and over are given a daylight radius of 250 miles. Stations of 1000 watts and below 5000 watts are shown with a radius of 150 miles: 500-watt and 750-watt stations are shown with a radius of 100 miles. Stations with less than 500 watts power are shown with a radius of 50 miles. Stations do not cover exact circular areas, so the map is therefore only an approximation of the actual coverage.

In an endeavor to supply information relative to the stations that are broadcasting crop and market news, and also to give added impetus to the continued broadcasting of these reports, the schedules are prepared each year and given wide distribution. The bureau keeps in touch with all the stations broadcasting crop and market reports and will be glad to answer any inquiries regarding this phase of the market news service.

J. C. Gilbert,  
Specialist in Market News and Radio.

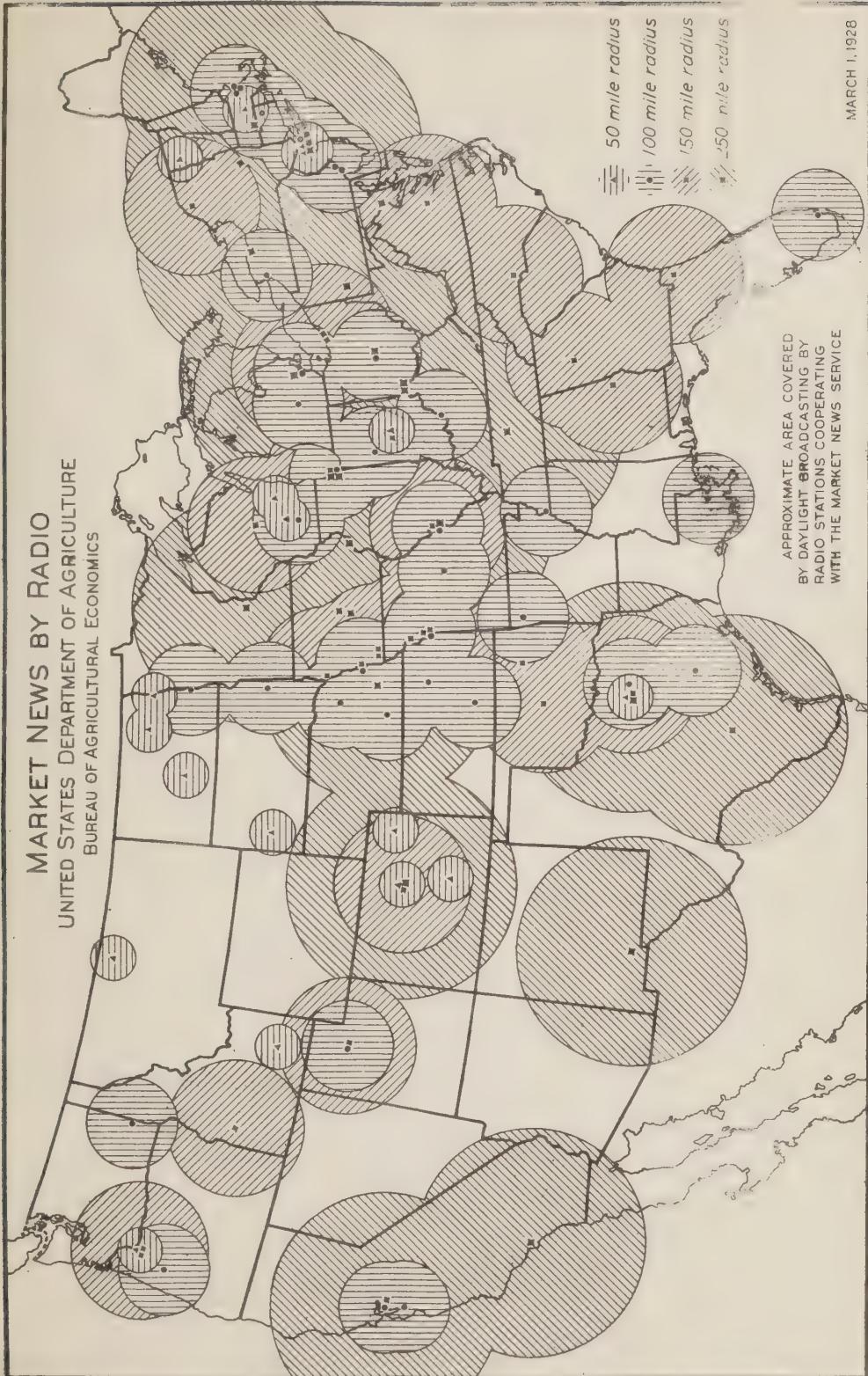
MARKET NEWS BY RADIO  
UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS



MARCH 1, 1928



MARKET NEWS BY RADIO  
UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS





CROP AND MARKET NEWS BROADCASTING SCHEDULES

ALABAMA - Auburn: Alabama Polytechnic Institute  
Station WAPI. Wave length 340.7 meters. Power 1000 watts.

<u>Daily</u>	
12:00 Noon	Farm Talks, College faculty.
12:05 P.M.	New York and New Orleans, COTTON market reports.
12:30 P.M.	Local COTTON prices. WHEAT, CORN, COTTONSEED MEAL market reports.

ARKANSAS - Fayetteville: University of Arkansas.  
Station KUOA. Wave length 296.9 meters. Power 500 watts.

<u>Daily</u>	
12:10 P.M.	Farm flashes. Market reports. Road condition reports. Weather reports.
<u>Weekly</u>	
<u>Monday</u>	
7:00 P.M.	U. S. Radio Farm School. Housekeepers Club. Arkansas Radio Farm School. Market Reviews.
<u>Thursday</u>	
7:00 P.M.	Farm talks. Radio Farm School. Housekeeper's Club. Market Reviews.

CALIFORNIA - Los Angeles: Earl C. Anthony, Inc.  
Station KFI. Wave length 468.5 meters. Power 5000 watts.

<u>Daily</u>	
12:10 P.M.	Los Angeles FRUIT and VEGETABLE market report. Los Angeles LIVESTOCK market report. (12:50 P.M. on Fridays.)
12:15 P.M.	County Farm Advisor talks. (12:55 P.M. on Fridays.)
<u>Weekly</u>	
<u>Thursday</u>	
5:50 P.M.	Talks on government work in California.

CALIFORNIA - Oakland: General Electric Co.  
Station KGO. Wave length 384.4 meters. Power 5000 watts.

<u>Daily</u>	
12:30 P.M.	Weather reports.
1:00 P.M.	Weather reports.
6:00 P.M.	San Francisco FRUITS and VEGETABLE market reports. San Francisco LIVESTOCK market report. Boston WOOL market report. San Francisco BUTTER, CHEESE, POULTRY and EGGS market reports.
7:00 P.M.	Weather forecasts and reports.
<u>Weekly</u>	
<u>Wednesday</u>	
7:00 P.M.	Special agricultural program: Agricultural situation, Outlook reports, Market reviews, Agricultural news, reviews.

CALIFORNIA - Oakland: Tribune Publishing Co.  
Station KIX. Wave length 508.2 meters. Power 500 watts.

<u>Daily</u>	
7:00 P.M.	Weather Report. BUTTER, EGGS & CHEESE market report: San Francisco. General Survey of local produce markets.
<u>Wednesday</u>	
8:00-9:00 P.M.	Agricultural Talks - University of California. Agricultural Faculty.

CALIFORNIA - San Jose: First Baptist Church, Owners-California Farm Bureau, Lessees.  
Station KQW. Wave length 296.9 meters. Power 500 watts.

<u>Daily</u>	
6:50 P.M.	San Francisco LIVESTOCK market report. San Francisco FRUITS and VEGETABLES market report. San Francisco BUTTER, EGGS and CHEESE market report.
<u>Weekly</u>	
<u>Tuesday</u>	
6:50 P.M.	Boston WOOL market review.
<u>Periodically</u>	
on date received.	Special reports from U. S. Department of Agriculture, State Department of Agriculture, College of Agriculture, Western Cattlemen's Association, Challenge Cream and Butter Association, Poultry Producers of Central California.

COLORADO - Denver: Reynolds Radio Corp.  
Station KLZ. Wave length 296.9 meters. Power 1000 watts.

<u>Daily</u> 6:45 P.M.	FRUITS and VEGETABLES market report. Denver LIVESTOCK market reports. Boston WOOL market report. Agricultural news. Weather report.
8:30 P.M.	

COLORADO - Denver: General Electric Co.  
Station KOA. Wave length 325.9 meters. Power 5000 watts.  
Cooperation State Agricultural College of Colorado.

<u>Daily</u> 12:00 Noon	Weather report FRUIT and VEGETABLES shipments report FRUIT and VEGETABLES market report LIVESTOCK market reports: Chicago, St. Joseph. Kansas City, Omaha, Denver. Buffalo SHEEP market. GRAIN and COTTON market reports. News Bulletins. Road reports. Repeat the 12:00 Noon report.
5:30 P.M.	
<u>Weekly</u>	
<u>Tuesday</u>	
5:30 P.M.	Boston Weekly WOOL market summary.
7:30 P.M.	Farm Question box.
<u>Friday</u>	
8:00 P.M.	Farm Program: Colorado Agricultural College
<u>Saturday</u>	
11:50 A.M.	GRAIN markets review.
6:15 P.M.	GRAIN markets review.
<u>Semi-monthly</u>	HONEY production and market report.
as received	Colorado crop reports.
<u>Monthly</u>	
when received	General crop reports.

COLORADO - Denver: Colorado Radio Corp.  
Station KFXF. Wave length 282.8 meters. Power 250 watts.

<u>Daily</u> 6:55 P.M.	Denver LIVESTOCK market report. FRUIT and VEGETABLE shipments and market reports.
<u>Weekly</u>	
<u>Wednesday</u>	
6:55 P.M.	Weekly FRUIT and VEGETABLE market review.
<u>Saturday</u>	
6:55 P.M.	Weekly LIVESTOCK market review.

COLORADO - Pueblo: Laskay and Albert.

Station KGHF. Wave length 209.7 meters. Power 250 Watts.

<u>Daily</u>	
7:00 P.M.	Agricultural talks.
<u>Weekly</u>	
<u>Wednesday</u>	
7:00 P.M.	Weekly FRUITS and VEGETABLES market summary.
<u>Friday</u>	
7:00 P.M.	Weekly Denver market review.
<u>Saturday</u>	
7:00 P.M.	Weekly LIVESTOCK market summary.

COLORADO - Yuma: Beehler Electric Equipment Co.,

Station KGEK. Wave length 263 meters. Power 50 watts.

<u>Daily</u>	
12:00 Noon	Agricultural talks.
6:00 P.M.	Agricultural talks.
<u>Weekly</u>	
<u>Wednesday</u>	
6:00 P.M.	Weekly FRUIT and VEGETABLE market summary.
<u>Friday</u>	
6:00 P.M.	Weekly Denver Market review.
<u>Saturday</u>	
6:00 P.M.	Weekly LIVESTOCK market summary.
<u>Monthly</u>	
on day received	
6:00 P.M.	Crop estimates reports.

CONNECTICUT - Stoors: Connecticut Agricultural College.

Station WCAC. Wave length 535.4 meters. Power 500 Watts.

<u>Monday</u>	
<u>Wednesday</u>	
8:15 P.M.	Summary of FRUITS and VEGETABLE market reports.
	Summary of POULTRY market report.
	On six (6) Connecticut markets.
	Reports furnished by State Market Bureau.

DISTRICT OF COLUMBIA - Washington: National Farm News.  
Station WTFF. Wave length 202.6 meters  
Power 10,000 watts.

<u>Weekly</u> Wednesday 7:30 P.M.	Market report summaries.
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FLORIDA - Jacksonville: City of Jacksonville  
Station WJAX. Wave length 340.7 meters. Power 1000 watts.  
Cooperation Florida State Marketing Bureau

<u>Daily</u> 6:45 P. M.	FRUIT and VEGETABLE market reports. Jacksonville LIVESTOCK market report. Special CITRUS market report
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FLORIDA - Miami: Electrical Equipment Company.  
Station WQAM. Wave length 384.4 meters. Power 750 watts.

<u>Daily</u> 11:55 A.M.-Noon 12:00 Noon 12:30 P.M. 12:32 P.M. 12:35 P.M.  7:00 P.M.	Time signals - U. S. Naval Observatory Weather report. Stock market report: New York. Miami farm market report. CITRUS FRUIT and VEGETABLE shipment and price report. Summary of markets. Chicago GRAIN market summary. New York COTTON, stocks and bonds. Weather report. Correct time.
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GEORGIA - Atlanta: Atlanta Journal and Sears-Roebuck Agricultural Foundation  
Station WSB. Wave length 479.5 meters. Power 1000 watts.

Daily

10:00 A.M. Weather forecast and reports.  
Opening and 10:00 A.M. COTTON market report for New York and New Orleans.  
11:30 A.M. Summary of market reports on FRUITS and VEGETABLES, COTTON, LIVESTOCK, WOOL.  
12:05 P.M. Weather reports.  
COTTON futures market report: New York and New Orleans  
1:00 P.M. Special broadcast from Georgia State College of Agriculture  
2:30 P.M. Weather reports.  
Closing COTTON futures market report, New York, New Orleans, Liverpool.  
Closing COTTON Spot market report; Atlanta, New York, New Orleans.  
Atlanta FRUIT and VEGETABLE market reports  
Chicago and E. St. Louis LIVESTOCK market reports.  
New York BUTTER, POULTRY and EGG market reports.

Weekly

Tuesday

2:30 P.M. Weekly review FRUITS and VEGETABLES marketing.

Wednesday

12:30 P.M. Summary of crop conditions; Georgia and the South.

Friday

2:30 P.M. Weekly review HAY, FEED and GRAIN marketing.

IDAHO - Boise: "The Voice of Idaho"

Station KFAU. Wave length 285.5 meters. Power 4000 watts daytime, 2000 watts night time.

Daily

12:30 P.M. Weather report  
Farm talks  
Housekeeper's chats.

IDAHO - Pocatello: KSEI Broadcasting Association.

Station KSEI. Wave length 333.1 meters. Power 250 watts.

Daily

5:00 P.M. San Francisco, New York & Chicago, BUTTER and EGG market reports.

Weekly

Weekly WOOL review.

Periodically  
when rec'd

Crop reports; Agricultural situation, etc.

ILLINOIS - Chicago: Chicago Daily Drovers Journal.  
Station WAAF. Wave length 389.4 meters. Power 500 watts.

<u>Daily</u>	
8:40 A.M.	Estimated receipts of LIVESTOCK: Chicago. Holdover HOGS from previous day. Opening HOG market report.
10:30 A.M.	Weather forecast Chicago & vicinity and nearby states.
10:45 A.M.	Estimated receipts of LIVESTOCK, principal markets. LIVESTOCK markets report: Chicago Available top price and bulk of sales.
12:30 P.M.	Noon weather report
12:45 P.M.	Estimated receipt of LIVESTOCK. LIVESTOCK market reports; price range by class and grade. Advance estimate of LIVESTOCK for next day: Chicago. Weekly weather outlook.
3:00 P.M.	LIVESTOCK market reports: Kansas City, Omaha, E. St. Louis, St. Paul, and St. Joseph (Daily except Saturday)
4:30 P.M.	Eastern MEAT trade condition report.
<u>Weekly</u>	
<u>Saturday</u>	
12:30 P.M.	Weather report. Final Chicago LIVESTOCK market report.

ILLINOIS - Chicago: Radiophone Broadcasting Corp.  
Station WHT. Wave length 305.9 meters. Power 5000 watts.

<u>Daily</u>	
11:50 A.M.	Weather forecast and reports. FRUITS and VEGETABLES market comment. Chicago BUTTER and EGG market reports. Chicago LIVE FOULTRY market reports. LIVESTOCK market reports.
12:45 P.M.	Weather reports.
8:30 P. M. (Except Monday and Tuesday)	
<u>Tuesday</u>	
9:30 P.M.	Weather reports.

ILLINOIS - Chicago: Sears Roebuck Agricultural Foundation.  
Station WLS. Wave length 344.6 meters. Power 5000 watts.

Daily	
9:00 A.M.	LIVESTOCK receipts at principal markets Chicago HOG market flash Weather forecast. Farm calendar
9:10 A.M.	Home question box
9:30 A.M.	Opening Chicago GRAIN market report
9:35 A.M.	Early LIVESTOCK market report
9:45 A.M.	Home question box
10:00 A.M.	Chicago GRAIN and PROVISION market report
10:03 A.M.	Chicago market flash on BUTTER, LIVE POULTRY, EGGS. LIVESTOCK market flashes; Buffalo, Cleveland, Pittsburgh, Indianapolis, East St. Louis
10:30 A.M.	Chicago GRAIN and PROVISIONS markets reports "Today in the world's GRAIN trade"
10:40 A.M.	Walks and talks on the farm
11:00 A.M.	Chicago GRAIN and PROVISION markets reports
11:03 A.M.	Chicago LIVESTOCK markets comment
11:13 A.M.	Chicago markets reports on BUTTER, EGGS, DRESSED VEAL, LIVE and DRESSED POULTRY, FRUITS and VEGETABLES, SQUABS; HAY and MILL FEED.
11:30 A.M.	Chicago GRAIN and PROVISION markets reports
11:55-12:00	Western Union Time Signals.
12:00 Noon	Chicago GRAIN and PROVISION markets reports
12:05-1:00 P.M.	M. "Dinner bell" program, including; 12:15 (Wednesday 12:10) Chicago LIVESTOCK market comment 12:30 (Wednesday 12:20) Chicago GRAIN market comment
1:00 P.M.	Chicago GRAIN and PROVISION markets reports
1:25 P.M.	Closing quotations Chicago GRAIN market (Saturday at 12:05)
2:30 P.M.	Home makers hour.
6:00	"Supper bell" program, including; Summary of the day's markets Farm news, talks.

ILLINOIS - Chicago: Westinghouse Electric and Manufacturing Co.  
Station KFKX. Wave length 526 meters. Power 2500 watts.

<u>Daily</u>	
10:00 A.M.	Time Signals LIVESTOCK receipts, principal markets HOG flashes - Chicago and outside markets Chicago GRAIN market, opening report. Chicago weather forecast.
11:00 A.M.	Time signals. Chicago LIVESTOCK market report. Chicago FRUIT and VEGETABLE market report. Chicago mid-morning GRAIN market report. Weather report.
12:00 Noon	Time signals. -- Chicago LIVESTOCK market report. Chicago advance estimates of LIVESTOCK receipts FRUITS and VEGETABLES shipments and F.O.B. reports. Chicago and New York BUTTER and EGG flash reports. Chicago LIVESTOCK comment.
1:30 P.M.	New York stock market report. Chicago cash GRAIN market report. Chicago GRAIN market closing report. New York Stock market report.
3:00 P.M.	Time signals Toledo SEED market closing report New York stock market closing report.
5:15 P.M.	Chicago news report.
5:30 P.M.	LIVESTOCK market report. FRUITS and VEGETABLE market summary. Chicago DAIRY and POULTRY PRODUCTS market reports. Chicago HAY market.
<u>Weekly</u>	
Monday	
5:30 P.M.	GRAIN review.

INDIANA - Indianapolis: Indianapolis Power and Light Company  
Station WFBM. Wave length 271.1 meters. Power 1000 watts.

<u>Daily</u>	
12:00 Noon	Indianapolis LIVESTOCK market reports.

INDIANA - Indianapolis: Noble B. Watson,  
Station WKBF. Wave length 252 meters. Power 250 watts.

Daily

10:30 A.M.

Indianapolis LIVESTOCK market report  
Chicago GRAIN market report  
Weather forecast  
Agricultural bulletins, etc.

INDIANA - W. Lafayette: Purdue University

Station WBAA. Wave length 272.6 meters. Power 500 watts.

Daily

11:15 A.M.

Weather reports  
Indianapolis LIVESTOCK receipts and market reports

Monday and  
Friday

7:00 P.M.

Agricultural talks by the college faculty.

IOWA - Ames: Iowa State College

Station WOI. Wave length 265.3 meters. Power daytime 5000 watts,  
nights 2500 watts.

Daily

7:00 A.M.

Estimated receipts of LIVESTOCK, principal markets.

8:45 A.M.

Estimated receipts of LIVESTOCK, principal markets.

Chicago HOG market flash (early)

9:30 A.M.

Weather reports and forecasts

Chicago HOG market flash (later)

10:30 A.M.

Opening Chicago GRAIN market quotation.

Weather reports.

LIVESTOCK market reports.

DAIRY PRODUCTS market reports.

Chicago mid-morning GRAIN market report.

Chicago LIVE and DRESSED POULTRY market report.

Des Moines LIVE STOCK market report.

HOG market reports from six markets.

CATTLE market reports from six markets

SHEEP market reports from six markets

Sioux City LIVESTOCK market report.

Agricultural talks by Iowa State College faculty

Chicago closing GRAIN market report.

Advance estimates LIVESTOCK receipts.

Closing LIVESTOCK market reports; principal markets.

New York LIVE and DRESSED POULTRY market reports.

Weather forecast and reports.

9:30 P.M.

IOWA - Clarinda: Berry Seed Company  
Station KSO. Wave length 227.1 meters. Power 500 watts.

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<u>Daily</u> 7:45 A.M. 3:00 P.M.	Agricultural talks and reports. Home Economics talks.
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IOWA - Davenport: Palmer School of Chiropractic  
Station WOC. Wave length 374.8 meters. Power 5000 watts.

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<u>Daily</u> 9:45 A.M.	LIVESTOCK receipts principal markets Chicago LIVESTOCK opening market report Cleveland LIVESTOCK opening market report Chicago GRAIN market opening report Repeat 9:45 A.M. Schedule except Chicago GRAIN opening. Peoria LIVESTOCK market report Mid-morning Chicago GRAIN market report GRAIN receipts at: Chicago, Kansas City, Omaha, St. Louis, Minneapolis, Duluth, Winnipeg. Chicago and Davenport POULTRY and DAIRY PRODUCTS market report Weather report and forecast Repeat 11:00 A.M. Schedule: (substitute Chicago closing GRAIN report for mid-morning report)
<u>(Saturday</u> 1:00 P.M.)	
<u>Weekly</u> on day received	HAY, GRAIN and FEED reviews.

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IOWA - Des Moines: Bankers Life Company  
Station WHO. Wave length 535.4 meters. Power 5000 watts.

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<u>Daily</u> <u>Except</u> <u>Saturday</u> 9:45 A.M. 10:00 A.M.	Housekeepers chats Market reports: GRAIN and LIVESTOCK Weather reports
12:00 Noon	Market reports; GRAIN and LIVESTOCK.
2:00 P.M.	Market closing report; GRAIN and LIVESTOCK.

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IOWA - Shenandoah: Henry Field Seed Company,  
Station KFNF. Wave length 461.3 meters. Power 2000 watts.

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<u>Daily</u>	
6:00 A.M.	Weather reports
7:30 A.M.	Weather reports
8:15 A.M.	Farm and Garden talks
10:10 A.M.	Weather reports
12:30 P.M.	Weather reports
12:35 P.M.	Market reports
12:40 P.M.	Farm and garden talks
3:15 P.M.	Weather reports
3:20 P.M.	Market reports
3:25 P.M.	Farm and garden talks
6:00 P.M.	Market reports
6:30 P.M.	Weather reports
6:35 P.M.	Farm and garden talks.

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IOWA - Shenandoah: May Seed and Nursery Company,  
Station KMA. Wave length 394.5 meters. Power 1000 watts.

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<u>Daily</u>	
6:00 A.M.	Weather report
9:00 A.M.	Weather report
11:00 A.M.	Farm news
	Weather report
12:30 P.M.	LIVESTOCK receipts, principal markets. LIVESTOCK market reports; Chicago, E. St. Louis, Kansas City, St. Joseph, Sioux City, Omaha. Chicago GRAIN and PRODUCE markets reports.
2:00 P.M.	Housekeeper's Chat. (Tues., Wed., Fri.).
5:00 P.M.	Market reports; repeat 11:00 A. M. and 12:30 Schedules.
8:30 P.M.	Weather report Farm talks (Mon., Tues., Thurs., Sat.)

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IOWA - Sioux City: The Sioux City Journal.  
Station KSCJ. Wave length 243.8 meters. Power 1000 watts.

<u>Daily</u>	
8:45 A.M.	Estimated receipts of LIVESTOCK, Principal markets.
9:45 A.M.	Opening LIVESTOCK markets reports principal markets. GRAIN market reports.
	Weather report.
12:15 P.M.	LIVESTOCK market reports, principal markets. GRAIN market reports.
	Weather reports.
	Farm talks.
6:55 P. M.	Summary of LIVESTOCK markets reports Weather reports.

KANSAS - Manhattan: Kansas State Agricultural College.  
Station KSAC. Wave length 533.1 meters. Power 500 watts.

<u>Daily</u>	
9:55 A.M.	Market reports.
10:00 A.M.	Housewives half hour (except Saturday)
10:30 A.M.	Market reports (except Saturday)
12:35 P.M.	Market reports
12:40 P.M.	Noon day agricultural program. (Saturday radio question box.)
7:00 P.M.	Market reports.
7:05 P.M.	News service.

KANSAS - Wichita: Rigby-Gray Hotel Co.,  
Station KFH. Wave length 245.8 meters. Power 500 watts.  
Cooperation Wichita Board of Trade and Union Stock Yards

<u>Daily</u> Except Saturday	
9:00 A.M.	Opening GRAIN market reports: Wichita and other markets
9:10 A.M.	Estimated receipts of LIVESTOCK of principal markets
	Actual LIVESTOCK receipts same day week previous.
9:30 A.M.	Chicago HOG flash. Market comment
10:00 A.M.	Cable report, opening Liverpool GRAIN market
11:00 A.M.	Wichita GRAIN market report.
12:00 Noon	Wichita GRAIN market report.
	LIVESTOCK market reports; Wichita, Kansas City, Chicago
	Wichita GRAIN market report.
1:00 P.M.	LIVESTOCK market reports: Wichita, Kansas City, Chicago
	Wichita GRAIN market report.
2:00 P.M.	LIVESTOCK market reports: Wichita, Kansas City, Chicago.
	Wichita GRAIN market closing report
	LIVESTOCK market closing reports; Wichita, Kansas City, Chicago.
	Advance LIVESTOCK estimates: Chicago, E. St. Louis, Kansas City, Omaha.
<u>Saturday</u>	
Market close 1:00 P. M.	
1:30 P.M.	County Farm Bureau Program.

KENTUCKY - Louisville: The Courier Journal and Louisville Times  
Station WHAS. Wave length 322.4 meters. Power 500 watts.

<u>Daily</u>	
12:50 P.M.	Louisville LIVESTOCK market report
3:15 P.M.	New York stock market report
4:00 P.M.	Domestic and foreign trade conditions.
4:50 P.M.	Weather report. River stages
	Louisville PRODUCE market report.

LOUISIANA - New Orleans: Sanger Amusement Company and Maison Blanche  
Station WSMB. Wave length 296.9 meters. Power 750 watts.

<u>Daily</u>	
12:30 P.M.	Weather report
6:45 P.M.	COTTON market report, New York and New Orleans.
	Cotton market report.

MASSACHUSETTS - Boston: Edison Electric Illuminating Co.  
Station WEII. Wave length 503.2 meters. Power 500 watts.  
Cooperation Massachusetts Division of Markets

<u>Daily</u> 12:45 P.M.	Local market reports. Potomac Yard Passings and reconsignments. Weather forecast.
<u>Weekly</u> <u>Tuesday</u> 2:50 P.M.	Agricultural Talks: Massachusetts Department of Agriculture.

MASSACHUSETTS - Boston - Springfield: Westinghouse Electric and Manufacturing Company.  
Stations WBZ - WBZA. Wave length 331.1 meters. Power WBZ 15000 watts., WBZA 500 watts.  
(Synchronized broadcasting)

<u>Daily</u>	(Schedule being developed.)
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MASSACHUSETTS - Worcester: Worcester Telegram Publishing Co., Inc.  
Station WTAG. Wave length 516.9 meters. Power 250 watts.  
Cooperation Massachusetts Division of Markets.

<u>Daily</u> <u>Except Saturday</u> 12:30 P.M.	Boston and Worcester wholesale market report on various FARM PRODUCTS.
<u>Saturday</u> 12:30 P.M.	Weekly review of above reports.

MICHIGAN - Detroit: Detroit Free Press.  
Station WCX. Wave length 440.9 meters. Power 5000 watts.

<u>Daily</u> 4:00 P.M.	Weather reports. LIVESTOCK market reports; Detroit, Chicago. GRAIN market reports; Chicago.
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MICHIGAN - Detroit: Detroit News Company.  
Station WMJ. Wave length 552.7 meters. Power 1000 watts.

<u>Daily</u> 12:00 Noon 5:45 P.M.	Weather report LIVESTOCK market reports Chicago Local PRODUCE market Chicago GRAIN market report Toledo SEED market report
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MICHIGAN - Detroit: George Harrison Phelps, Inc.,  
Station WGPP. Wave length 277.6 meters. Power 750 watts.

<u>Daily</u> 6:40 P.M.	Weather reports. LIVESTOCK market reports: Detroit, Chicago, etc. GRAIN market reports: Chicago. Local farmers market report.
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MICHIGAN - East Lansing: Michigan State College.  
Station WKAR. Wave length 277.6 meters. Power 500 watts.

<u>Daily</u> 12:00 Noon <u>Daily except</u> Saturday 12:00 Noon 8:10 P.M. <u>Monday and</u> <u>Friday</u> 12:00 Noon	GRAIN and BEAN markets reports. Detroit LIVESTOCK market report Talks from State government departments Buffalo LIVESTOCK market report.
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MINNESOTA - Minneapolis - St. Paul: Washburn Crosby Co.  
Station WCCO. Wave length 405.2 meters. Power daytime 7500  
watts, night 5000 watts.  
Cooperation Minnesota College of Agriculture.

<u>Daily</u>	
9:30 A.M.	Program announcement, News. Opening GRAIN market reports.
9:45 A.M.	Estimated receipts of LIVESTOCK at principal markets. HOG flashes; Chicago.
10:30 A.M.	GRAIN market reports. LIVESTOCK market reports: Chicago and St. Paul.
11:30 A.M.	GRAIN market reports: Chicago, Minneapolis, LIVESTOCK markets reports: Chicago and St. Paul.
1:30 P.M.	Closing GRAIN markets reports: Minneapolis and outside markets Minneapolis cash GRAIN market report. Minneapolis HAY and FEED market reports.
	POTATO shipments reports: Central and N. W. states.
	POTATO market reports: Chicago, Minneapolis and St. Paul. Chicago and New York BUTTER and EGG market reports.
3:00 P.M.	Weather report. Advance estimates LIVESTOCK receipts: St. Paul.
5:45 P.M.	Provisions markets reports. Summary of LIVESTOCK market reports: St. Paul
10:00 P.M.	Chicago advance estimates of LIVESTOCK receipts.
<u>Weekly</u>	Weather report.
<u>Monday</u>	
9:45 A.M.	GRAIN and HAY review.

MISSOURI - Jefferson City: Missouri State Marketing Bureau  
Station WOS. Wave length 422.3 meters. Power 500 watts.

<u>Daily</u>	
9:00 A.M.	Estimated receipts of LIVESTOCK; principal markets Opening HOG flash reports: Chicago Weather report
9:15 A.M.	News bulletins, announcement of daily program.
9:30 A.M.	Special agricultural releases: U. S. Dept. Agriculture.
10:00 A.M.	Opening GRAIN markets reports LIVESTOCK market reports, CATTLE, HOGS, SHEEP: principal markets.
	MEAT trade conditions report Stocks and bonds market report Weather report.
10:30 A.M.	Housekeepers chat (Daily except Saturday)
11:00 A.M.	GRAIN markets reports. LIVESTOCK markets reports: principal markets. Chicago and New York EGG market report. Chicago spot BUTTER market Stocks and bonds market report. Weather report.
12:00 Noon	GRAIN markets reports LIVESTOCK market reports: principal markets. St. Louis LIVE POULTRY and EGGS market reports. Weather report Farm flashes.
1:00 P.M.	GRAIN markets reports Weather report
2:00 P.M.	Closing GRAIN markets reports Closing LIVESTOCK markets reports: principal markets
<u>Daily except Saturday</u>	Market review, News bulletins.
<u>7:00 P.M.</u>	
<u>Weekly</u>	
<u>Friday</u>	
12:30 P.M.	Agricultural College bulletin of farm news.

MISSOURI - Kansas City: Kansas City Star  
Station WDAF. Wave length 370.2 meters. Power 1000 watts.

<u>Daily</u>	
9:30 A.M.	Kansas City GRAIN market opening.
10:30 A.M.	Kansas City GRAIN market report.
11:30 A.M.	Kansas City GRAIN market report.
12:00 Noon	Kansas City LIVESTOCK market report. Stocks and Bonds report. Kansas City FRUITS and VEGETABLE market report. Kansas City BUTTER and EGG market report. Kansas City POULTRY market report. COTTON market report: New York, New Orleans and Chicago. Weather report.
6:00 P.M.	Kansas City LIVESTOCK market report. Stocks and bonds market report Kansas City FRUITS and VEGETABLES, BUTTER, EGGS and POULTRY markets reports. Weather report COTTON market report: New York, New Orleans and Chicago.

MISSOURI - Kansas City (Independence) Midland Broadcasting Company  
(Sears Roebuck Agriculture Foundation.)  
Station KMBC. Wave length 270.1 meters. Power 1500 watts.

<u>Daily</u>	
9:00 A.M.	Weather report. Estimated receipts of LIVESTOCK: Chicago, Kansas City, St. Joseph, E. St. Louis and Omaha. STOCKER and FEEDER market price range: Kansas City LIVESTOCK market trend: Kansas City.
11:00 A.M.	LIVESTOCK market report: Kansas City. Chicago BUTTER and EGG market report.
12:15 P.M.	Kansas City POULTRY and EGGS market report. Weather report. Farm talks - entertainment.
2:00 P.M.	Closing LIVESTOCK market reports: Chicago, Kansas City. St. Joseph, E. St. Louis and Omaha. Close of Kansas City GRAIN market. Kansas City HAY market report. Kansas City POTATO market report. LIVESTOCK market comment: Kansas City.

MISSOURI - Kansas City: Sweeny School Company  
Station WHB. Wave length 340.7 meters. Power 500 watts.

Daily

8:25 A.M. Estimated receipts of LIVESTOCK.  
Holdover HOGS, Kansas City, Chicago, E. St. Louis.  
Liverpool WHEAT cables.  
9:25 A.M. LIVESTOCK markets-(HOG markets, Kansas City, Chicago,  
E. St. Louis, Omaha).  
Eastern DRESS MEAT market comment.  
10:25 A.M. LIVESTOCK markets, Kansas City and St. Joseph, Mo.  
Chicago CATTLE and SHEEP markets reports.  
Weather forecast and reports.  
11:20 A.M. LIVESTOCK market, Kansas City.  
Chicago advance estimates of LIVESTOCK.  
Chicago BUTTER and EGG flash.  
Kansas City FRUITS and VEGETABLES market reports.  
11:57-12:00 Noon time signal.  
12:00 Noon Weather forecast.  
12:05 P.M. Farm flashes - Educational.  
12:10 P.M. Complete LIVESTOCK market report: Kansas City, Chicago,  
St. Joseph, E. St. Louis.  
Advance LIVESTOCK estimates: Kansas City, Chicago, St.  
Joseph, E. St. Louis and Omaha.  
12:25 P.M. Special broadcasts including Wednesday and Friday talks  
prepared by New York office.  
Any other special broadcasts.  
1:25 P.M. Closing LIVESTOCK market reports.  
Advance LIVESTOCK estimates.  
Daily HAY market.

Saturday Program

9:25 A.M. Eastern MEAT trade omitted.  
10:25 A.M. Chicago CATTLE and SHEEP flash omitted.  
11:20, 12:10 and 1:25 Advance LIVESTOCK estimates omitted.  
1:25 P.M. Daily HAY market; Weekly HAY market report.  
Weekly GRAIN report.  
3:00 P.M. Weather forecast and bulletins.

Weekly

Wednesday

10:30 A.M.)

12:00 Noon)

3:00 P.M.)

Saturday

10:00 A.M.)

12:00 Noon)

3:00 P.M.)

Monthly

on day received

12:25 P.M.

Midweek weather forecast.

Weekly weather forecast.

Agricultural situation. Crop reports.  
Outlook reports, etc.

MISSOURI - St. Joseph: Savoggins and Company Bank.  
Station KFEQ, Wave length 230.6 meters. Power 2000 watts.  
Cooperation St. Joseph Stock Yards Company, Livestock  
Exchange and Grain Exchange.

<u>Daily</u>	
8:45 A.M.	Estimated receipts of LIVESTOCK and hold over HOGS at seven principal markets. Opening HOG flash: Chicago. Eastern MEAT trade conditions flash.
9:30 A.M.	Chicago and Kansas City opening GRAIN market reports. Liverpool GRAIN cables. Car lot receipts of GRAIN; available markets. GRAIN trade journal letters.
10:05 A.M.	GRAIN futures markets openings (repeated) Opening LIVESTOCK market report: St. Joseph, Chicago, Kansas City, Omaha, E. St. Louis. Weather report.
11:00 A.M.	GRAIN futures market: Chicago and Kansas City St. Joseph cash GRAIN market report Receipts of GRAIN at St. Joseph and other markets. Liverpool GRAIN close (cable) GRAIN futures markets (repeat) Estimated receipts of GRAIN for next day: Chicago. LIVESTOCK market report, 5 markets
11:05 A.M.	Advance estimates of LIVESTOCK receipts: Chicago. GRAIN market reports: Chicago and Kansas City.
12:00 Noon	St. Joseph cash GRAIN market report. GRAIN trade news.
12:05 P.M.	GRAIN futures market (repeat) LIVESTOCK market reports, midmorning: 5 markets. Advance estimates of LIVESTOCK receipts: Chicago, St. Joseph, Omaha. Weather forecast (repeat) New York and Chicago BUTTER and EGG market report. Talks on MEAT. (Tuesday and Friday)
1:00 P.M.	GRAIN market report: Chicago and Kansas City St. Joseph cash GRAIN market report GRAIN trade news
2:00 P.M.	GRAIN futures Market (repeated) Closing LIVESTOCK market reports: 5 markets. Advance estimates of LIVESTOCK receipts: St. Joseph, Chicago, Kansas City, Omaha, E. St. Louis.
2:10 P.M.	Opening high, low, close: Chicago GRAIN futures market Opening high, low, close: Kansas City GRAIN futures market Winnipeg and Minneapolis WHEAT markets close. St. Joseph cash GRAIN market. St. Louis WHEAT and CORN markets close. GRAIN trade news. Crop reports on day received. Report on visible GRAIN supply.

6:30 P.M.	Resume of St. Joseph cash GRAIN trade. Resume of St. Joseph LIVESTOCK market. Advance estimates of LIVESTOCK: 5 markets.
<u>Weekly</u>	
<u>Saturday</u>	Schedules at 8:45 A.M. 11:05 A.M. and 12:05 P.M.
<u>Monthly</u>	
12:05 P.M.	CROP and LIVESTOCK estimates, Agricultural situation etc., on day of release.

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MISSOURI - St. Louis: St. Louis Post Despatch Co.  
Station KSD, Wave length 545.1 meters. Power 500 watts.

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<u>Daily</u>	
9:40 A.M.	St. Louis GRAIN market report. Opening HOG market report: E. St. Louis and Chicago Estimated receipts of LIVESTOCK; principal markets. St. Louis GRAIN market report. Mid-morning LIVESTOCK market report: E. St. Louis, Indianapolis. Weather report.
10:40 A.M.	St. Louis GRAIN market report. St. Louis BUTTER, EGGS and POULTRY market report. New York and Chicago BUTTER and EGGS markets reports. St. Louis GRAIN market report. New York opening stock market report. LIVESTOCK market report: E. St. Louis Advanced estimates of LIVESTOCK receipts. Weather forecasts and river stage reports.
11:40 A.M.	Closing LIVESTOCK market report: E. St. Louis. Closing GRAIN market report: St. Louis. Closing New York stock market report. News bulletins.
12:40 P.M.	
1:40 P.M.	
3:40 P.M.	

MISSOURI - St. Louis: St. Louis University.

Station WEW. Wave length 352.7 meters. Power 1000 watts.  
(Began broadcasting market reports August, 1921.)

<u>Daily</u>	
9:00 A.M.	Estimated receipts of LIVESTOCK; principal markets. HOG flashes: Chicago and National Stock Yards.
10:00 A.M.	Weather reports. St. Louis and Kansas City GRAIN market reports, opening trends.
2:00 P.M.	Housekeeper chats. St. Louis LIVESTOCK market reports. St. Louis closing GRAIN market report. St. Louis FRUITS and VEGETABLE markets reports. Chicago POTATO market report.
<u>Monday, Wednesday</u>	
<u>Friday</u>	
5:00 P.M.	U. S. Farm School.
Monthly on day received	
10:00 A.M.	Crop reports, Agricultural situation, etc.

MISSOURI - St. Louis: "The Voice of St. Louis," Inc.

Station KMOX. Wave length 299.8 meters. Power 5000 watts.

<u>Daily</u>	
9:40 A.M. and at 30 min. intervals till	St. Louis GRAIN market reports.
2:00 P.M.	
12:00 Noon	Farm flash talk.
5:45 P.M.	FRUIT and FRUIT TREES and landscape gardening.
6:30 P.M.	FUR market talks.
<u>Weekly and Semi-weekly</u>	
<u>Monday</u>	
11:45 A.M.	POULTRY talks.
<u>Tuesday</u>	
12:45 P.M.	Popular farm talks.
7:00 P.M.	FRUIT TREES and Landscape gardening.
<u>Wednesday</u>	
2:15 P.M.	FEED talks.
5:20 P.M.	POULTRY talks.
7:00 P.M.	FRUIT TREES, etc.
<u>Thursday</u>	
12:45 P.M.	Popular farm talks.
<u>Friday</u>	
12:15 P.M.	Strawberry talks.
<u>Saturday</u>	
12:45 P.M.	FEED talks.

MONTANA - Havre: F. A. Buttery Co.  
Station KFBB. Wave length 275.1 meters. Power 50 watts.

<u>Daily</u> 12:30 P.M.	Weather reports. Local GRAIN market. Local PRODUCE prices. Farm news. CROP estimates.
<u>Weekly</u> <u>Monday</u> 12:30	HAY and GRAIN market reviews.

NEBRASKA - Clay Center: H. H. Johnson Company.  
Station KMMJ. Wave length 285.5 meters. Power 500 watts.

<u>Daily</u> 9:30 A.M.	Weather report. Chicago GRAIN market report. Estimated receipts of LIVESTOCK; eight markets. Actual receipts of LIVESTOCK previous day; four markets. HOG flash reports: Chicago, Kansas City, Omaha.
11:00 A.M.	Weather report. LIVESTOCK market reports: Chicago, Kansas City, Omaha, St. Joseph, Denver.
12:30 P.M.	New York and Chicago BUTTER and EGGS market reports. Weather report.
6:30 P.M.	LIVESTOCK market report: Chicago, Kansas City, Omaha, St. Joseph, Denver. Weather report. LIVESTOCK market reports, complete and close, Chicago, Kansas City, Omaha, St. Joseph, Denver. Cash GRAIN markets: Kansas City, Omaha. POTATO markets reports: Chicago and Kansas City. Local POULTRY, EGGS and CREAM market report. Chicago GRAIN market closing report. Advance estimate of LIVESTOCK receipts: four markets.

NEBRASKA - Lincoln: Nebraska Buick Company.  
Station KFAB. Wave length 319 meters. Power 5000 watts.  
Cooperation Nebraska College of Agriculture.

<u>Daily</u> 9:00 A.M. 9:30 A.M. 9:35 A.M. <u>Periodically</u>	Agricultural talks. Weather reports. Home economics talks. Farm talks. Agricultural relief. Flood relief. CROP reports, etc.
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NEBRASKA - Norfolk: Norfolk Daily News Company.  
Station WJAG. Wave length 265.5 meters. Power 500 watts.

<u>Daily</u> 12:15 P.M.	Weather report. LIVESTOCK market reports. HAY and GRAIN market report. DAIRY and POULTRY markets reports. POTATO markets reports.
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NEBRASKA - Omaha: Omaha Grain Exchange.  
Station WAAW. Wave length 440.9 meters. Power 500 watts.

Daily

9:30 A.M.

Chicago GRAIN market report and futures opening.  
Kansas City GRAIN market report and futures opening.  
Liverpool GRAIN market cables.  
Chicago GRAIN market report and futures opening.  
GRAIN shipments for Chicago and Omaha.  
Liverpool GRAIN market cables.  
Kansas City GRAIN market report and futures opening.  
Winnepeg, Minneapolis, and St. Louis GRAIN futures.  
Weather report and forecast U. S. and Canadian wheat belts.  
LIVESTOCK receipts: Omaha, Chicago, Kansas City, E. St. Louis,  
St. Joseph and Sioux City.

10:15 A.M.

LIVESTOCK markets reports: Chicago and Omaha.

Chicago and Kansas City GRAIN futures.

10:45 A.M.

Agricultural news: Nebraska College of Agriculture.

Chicago and Kansas City GRAIN futures.

GRAIN shipments for: Omaha, Chicago, St. Louis, Kansas City,  
Minneapolis, Duluth and Winnepeg.

Winnepeg, Minneapolis and St. Louis GRAIN futures.

Weather report.

Omaha and Chicago LIVESTOCK market report.

Omaha cash GRAIN market report.

Chicago and Kansas City GRAIN futures.

Chicago and Kansas City GRAIN futures.

Minneapolis, Winnepeg and St. Louis GRAIN futures.

New York and Chicago BUTTER and EGGS markets reports.

Omaha cash GRAIN market report.

Chicago and Kansas City GRAIN futures.

Winnepeg, Minneapolis and St. Louis GRAIN futures.

Chicago and Kansas City GRAIN futures close.

Car lot GRAIN receipts, cash tone, and sales: Omaha,  
Kansas City, Chicago, Milwaukee.

Winnepeg, Minneapolis and St. Louis GRAIN future close.

LIVESTOCK market summary: Omaha and Chicago.

Omaha HAY and FEED market report.

Weekly

Monday

12:45 P.M.

U. S. visible GRAIN supply report.

Saturday

11:45 A.M.

Weekly weather report.

Periodically

10:45 A.M.

CROP reports; Agricultural situation etc., from  
U. S. Department of Agriculture.

NEBRASKA - Omaha: Woodmen of the World Life Assurance Association.  
Station WOW. Wave length 508.2 meters. Power 1000 watts.

Daily

8:15 A.M.

8:55 A.M.

10:30 A.M.

10:40 A.M.

12:30 P.M.

1:45 P.M.

5:00 P.M.

Weekly

when received

Monthly

when received

Estimates receipts of LIVESTOCK; principal markets.  
Opening HOG market report; Omaha.  
Opening LIVESTOCK market report: Omaha.  
Weather reports.  
Omaha PRODUCE market report.  
LIVESTOCK market report: Omaha.  
Weather report.  
Closing LIVESTOCK market report.  
Actual receipts of LIVESTOCK.  
Weather report.  
Market summary.  
Weather report.

Foreign agricultural and trade situation.

CROP reports: Agricultural situation.  
Outlook reports.

NEW JERSEY - Jersey City: Bremer Broadcasting Corp.

Station WAAT. Wave length 245.8 meters. Power 300 watts.

Daily

Except Saturday

6:00 P.M.

Estimated receipts LIVESTOCK: New York and Jersey City.  
LIVESTOCK market reports: New York and Jersey City.  
Chicago LIVESTOCK receipts and HOG market report.  
Western DRESSED MEAT market report: New York City.  
New Jersey PRODUCE market report: New York City, Newark.

Periodically

following the

6:00 P.M.

Schedule

Special releases, CROP reports, etc.

NEW JERSEY - Newark: L. Bamberger & Co.

Station WOR. Wave length 422.3 meters. Power 5000 watts.

Weekly

Tuesday

3:15 P.M.

Wednesday

3:00 P.M.

Thursday

3:30 P.M.

Household talks.

Farm news.

Market news review.

NEW JERSEY - Newark: Herman Lubinsky.  
Station WNJ. Wave length 267.7 meters. Power 250 watts.  
Cooperation New Jersey Bureau of Markets.

<u>Daily</u>	
<u>Except Saturday</u>	
10:00 A.M.	New Jersey PRODUCE on New York and Newark Markets.
<u>Monday and</u>	
<u>Wednesday</u>	
1:45 P.M.	Agricultural talks.
<u>Monday, Wed.</u>	
<u>and Friday</u>	
2:15 P.M.	Agricultural talks.

NEW MEXICO - State College: New Mexico College of Agriculture and Mechanic Arts.  
Station KOB. Wave length 394.5 meters. Power, daytime 7500 watts; night 500 watts

<u>Daily</u>	
11:55 Noon	Time signals.
12:00 Noon	Weather reports. Road service reports.
12:10 P.M.	Agricultural news and crop reports.
9:55 P.M.	LIVESTOCK market reports: Kansas City.
10:00 P.M.	Time signals.
<u>Weekly</u>	
7:30 P.M.	Weather reports.
	Agricultural talks.

NEW YORK - Buffalo: Federal Telephone Manufacturing Co.  
Station WGR. Wave length 319. meters. Power 750 watts.  
Cooperation New York Bureau of Markets

<u>Daily</u>	
12:00 Noon	PRODUCE market report (except Saturday) Buffalo LIVESTOCK market report.
6:00 P.M.	Weather report
11:00 P.M.	Weather report
<u>weekly</u>	
following	
12:00 Noon	
<u>Schedule</u>	
<u>Monday</u>	WOOL market review
<u>Tuesday</u>	POULTRY talks
<u>Wednesday</u>	MEAT talks.

NEW YORK - Canton: St. Lawrence University  
Station WCAD. Wave length 243.8 meters. Power 1000 watts.  
Cooperation New York Bureau of Markets.

Weekly  
Saturday  
12:30 P.M.

Weekly summary of market conditions from New York state products.

NEW YORK - New York City: City of New York.  
Station WNYC. Wave length 526 meters. Power 500 watts.  
Cooperation New York Bureau of Markets.

Daily  
except  
Saturday  
6:10 P.M.

Summaries of New York City markets for LIVESTOCK and MEATS, FRUITS and VEGETABLES, BUTTER, EGGS, CHEESE, POULTRY.

NEW YORK - New York City: National Broadcasting Company.  
Station WEAF. Wave length 491.5 meters. Power 50,000 watts.  
Cooperation New York Bureau of Markets.

Daily  
12:30 P.M.

LIVESTOCK and MEATS market reports.  
FRUITS and VEGETABLES market reports.  
BUTTER, CHEESE, POULTRY, EGGS markets reports.  
Country DRESSED CALVES market reports.  
Weather report.

Periodically  
following the  
above schedule

Crop reports, Agricultural situation etc.

NEW YORK - New York City: Radio Corporation of America. (operated by the National Broadcasting Company)  
Station WJZ. Wave length 454.3 meters. Power 30,000 watts.  
Cooperation New York Bureau of Markets.

Daily except  
Saturday, Sunday,  
and Holidays.

5:30 P.M.

LIVESTOCK and MEAT market report: New York, Jersey City, Buffalo, Chicago.  
FRUITS and VEGETABLES market report.  
BUTTER, CHEESE, POULTRY and EGGS market reports.  
New York HAY market report.

Periodically  
on day received  
following the  
5:30 reports

Reviews and special reports.

NEW YORK - Rochester: Stromberg-Carlson Tel. Manufacturing Co.  
Station WHAM. Wave length 280.2 meters. Power 5000 watts.  
Cooperation New York Bureau of Markets.

Daily  
11:30 A.M.

Shipments of FRUITS and VEGETABLES.  
Shipping point FRUIT and VEGETABLE reports.  
FRUIT and VEGETABLES markets reports.

When  
available

Liverpool APPLE auction prices report.

NEW YORK - Schenectady: General Electric Company.  
Station WGY. Wave length 379.5 meters. Power 50,000 watts.  
Cooperation New York Bureau of Markets.

Daily  
Except Saturday  
12:01 P.M.

Weather forecast.  
New York City FRUITS and VEGETABLE market reports.  
Farm flashes.  
New York City FRUITS and VEGETABLE market reports.  
New York City market report on LIVE POULTRY, country DRESSED CALVES, BUTTER, EGGS and HAY.

Tri-weekly  
Monday, Wednesday  
and Friday

6:20 P.M.

Wednesday

6:30 P.M.

U. S. Radio Farm School

Weekly agricultural program.  
Reviews etc.

NORTH CAROLINA - Charlotte: C. C. Coddington.  
Station WBT. Wave length 258.5 meters. Power 1000 watts.  
Cooperation Charlotte Chamber of Commerce.

<u>Daily</u> 12:30 P.M.	New York and New Orleans COTTON futures market report. Liverpool COTTON cabled reports. Southern spot COTTON market reports. Liverpool and Egyptian spot COTTON markets, yarns and good markets reports. India COTTON and goods markets reports. Carolinas, New York and Philadelphia, yarns and goods market reports. New York stock market.
12:40 P.M.	Weather report.
12:45 P.M.	News items.
7:00 P.M.	Farm talks.
7:15 P.M.	Time signals.
7:20 P.M.	Weather reports: COTTON market reviews. Financial news.

NORTH DAKOTA - Bismark: Hoskins Meyer Company.  
Station KFYR. Wave length 249.9 meters. Power 250 watts.

<u>Weekly</u> <u>Monday</u> 1:00 P.M.	GRAIN and HAY market reviews.
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NORTH DAKOTA - Devils Lake: Radio Electric Company.  
Station KDLR. Wave length 230.6 meters. Power 15 watts.

<u>Daily</u> 4:30 P.M.	BUTTER, CHEESE, EGGS and POULTRY market report: Chicago and New York. Chicago BUTTER market review. GRAIN market report: Minneapolis and Chicago.
<u>Weekly</u> <u>Monday</u> 12:10 P.M. <u>Periodically</u> 4:30 P.M. on day received	Weekly GRAIN and HAY review.  North Dakota LIVESTOCK and grazing estimates and GRAIN estimates.

NORTH DAKOTA - Fargo: WDAY Incorporated.  
Station WDAY. Wave length 545.1 meters. Power 250-550 watts

Daily

10:00 A.M.	Opening Minneapolis GRAIN market report.
11:00 A.M.	Second Minneapolis GRAIN market report.
11:45 A.M.	Third Minneapolis GRAIN market report.
12:30 P.M.	Chicago POTATO market report.
2:00 P.M.	Closing Minneapolis GRAIN market report.
5:50 P.M.	Fargo LIVESTOCK market report.
	Fargo cash GRAIN market report.

NORTH DAKOTA - Grand Forks: University of North Dakota.  
Station KFJM. Wave length 333.1 meters. Power 100 watts.

Daily

12:00 Noon	Weather report.
6:00 P.M.	Weather report.
	Local GRAIN market report.
	Local LIVESTOCK market report.

OHIO - Cincinnati: Crosley Radio Corporation.

Station WLW. Wave length 428.3 meters. Power 5000 watts.

Daily

11:15 A.M.	Cincinnati LIVESTOCK market report. Chicago GRAIN market report.
11:20 A.M.	FRUITS and VEGETABLE market report: Cincinnati.
11:30 A.M.	Chicago and Indianapolis LIVESTOCK market report.
1:30 P.M.	Estimated receipts of LIVESTOCK. Cincinnati LIVESTOCK market report.
3:30 P.M.	Cincinnati BUTTER, EGGS and POULTRY market report. Chicago cash GRAIN and HAY market reports.
6:15 P.M.	Cincinnati cash GRAIN and HAY market reports.
6:20 P.M.	Complete review of Cincinnati LIVESTOCK market.
<u>Weekly</u>	Cincinnati FRUIT and VEGETABLE market reports.

Wednesday

6:30 P.M.	Special farm radio talk.
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OHIO - Cincinnati: U. S. Playing Card Co.  
Station WSAI. Wave length 361.2 meters. Power 5000 watts.  
Cooperation Producers Cooperative Commission Assn.

<u>Daily</u> 10:35 A.M.	Opening tone of Cincinnati CATTLE, HOG and SHEEP market. Estimated receipts of LIVESTOCK; six markets. HOG flash reports: Pittsburgh, Cleveland, Buffalo, Chicago, Indianapolis, E. St. Louis.
1:10 P.M.	Cincinnati CATTLE, HOG and SHEEP market report, final.
4:00 P.M.	Brief resume of Cincinnati LIVESTOCK market.

OHIO - Cleveland: Radio Air Service Corporation.  
Station WHK. Wave length 265.3 meters. Power 1000 watts.

<u>Daily</u> 1:00 P.M.	Cleveland FRUIT and VEGETABLE market report. Cleveland LIVESTOCK market report
<u>Wednesday</u>	
<u>Friday</u> 1:15 P.M.	Talks on handling and use of MEAT.

OHIO - Cleveland: Willard Storage Battery Company  
Station WEAR. Wave length 399.5 meters. Power 1000 watts.

<u>Daily</u> 11:35 A.M.	Financial news. Cleveland LIVESTOCK market report. Cleveland BUTTER, POULTRY and EGGS markets reports Chicago HOG market report Chicago GRAIN, HAY and FEED market report. New York and Chicago GRAIN markets reports.
11:55 A.M.	Time signals
12:00 Noon	Weather reports.
3:40 P.M.	Repeat 11:35 A.M. schedule.
3:55 P.M.	Weather reports.
4:00 P.M.	Time given at signing off.

OHIO - Columbus: American Insurance Union.  
Station WAIU. Wave length 282.8 meters. Power 5000 watts.

<u>Daily</u> 12:00 Noon	LIVESTOCK market reports: Columbus, Cleveland, Chicago, Pittsburgh and Cincinnati. POULTRY market reports: Columbus, Cleveland and Chicago. EGG market reports: Columbus and Cleveland. BUTTER market report: Columbus and Cleveland. GRAIN markets reports: Columbus, Cleveland and Chicago.
<u>Weekly</u> <u>Monday</u> 7:15 P.M. <u>Friday</u> 7:00 P.M.	Farm talk - State Director of Agriculture. Farm talk - Ohio Farm Bureau Federation.

OHIO - Columbus: Ohio State University.  
Station WEAO. Wave length 282.8 meters. Power 750 watts.  
Cooperation Ohio Department of Agriculture.

<u>Daily</u> 9:45 A.M.	Estimated receipts of LIVESTOCK. Weather report. Chicago HOG flash.
11:00 A.M.	Actual receipts of LIVESTOCK, Agricultural bulletins. LIVESTOCK markets reports. Weather report.
12:30 P.M.	Closing LIVESTOCK market reports. Local PRODUCE market report. Weather report.
4:00 P.M.	Closing GRAIN market report. Toledo SEEDS market report. Columbus POULTRY, BUTTER and EGG market report.
<u>Weekly</u> <u>Monday</u> 12:40 P.M.	Timely economic information by the College department of Rural Economics.

OKLAHOMA - Oklahoma City: National Radio Manufacturing Co., Inc.  
Station KFJF. Wave length 272.6 meters. Power day 1000 watts;  
night 750 watts.  
Cooperation Oklahoma State Market Commission.

Daily

9:00 A.M. Estimated receipts of LIVESTOCK; principal markets.  
Chicago and E. St. Louis HOG market flashes.  
Car lot receipts of GRAIN at Ft. Worth.  
Estimated receipts of LIVESTOCK; principal markets.  
LIVESTOCK markets opening; Chicago, Kansas City,  
Oklahoma City.  
Ft. Worth and Oklahoma City POULTRY and EGGS market  
reports.  
New York opening COTTON market report.  
Chicago opening GRAIN market report.  
12:30 P.M. LIVESTOCK market reports: Kansas City, E. St. Louis,  
St. Joseph, Ft. Worth, Wichita.  
Chicago GRAIN market opening, and 12:15 P.M. report.  
New York COTTON market opening, and 12:15 P.M. report.  
Kansas City HAY market report.  
FRUIT and VEGETABLES market reports.  
New York and Chicago BUTTER and EGGS markets reports.  
Weather forecast and reports.  
4:30 P.M. LIVESTOCK markets close; Oklahoma City, Ft. Worth,  
Wichita, Kansas City.  
Advance estimates of LIVESTOCK receipts.  
New York COTTON markets close.  
Boston WOOL market report.  
Weather report.  
7:00 P.M. Close of Oklahoma City LIVESTOCK, COTTON and PRODUCE  
markets.  
Housekeepers chat etc.

Weekly

Monday

4:20 P.M. SWEET POTATO market report: Chicago, St. Louis, Kansas  
City, Denver.  
GRAIN market review.  
HAY and FEED review.

Tuesday

12:30 P.M. Ft. Worth PEANUT market report.

Wednesday

12:30 P.M. Kansas City and St. Louis PEANUT market report.

Thursday

4:30 P.M. SWEET POTATO market report: Chicago, St. Louis, Kansas  
City, Denver.

OKLAHOMA - Tulsa - Bristow: Southern Sales Corporation.  
Station KVOO. Wave length 348.6 meters. Power 1000 watts.

<u>Weekly</u>	
<u>Monday</u>	
12:00 Noon	Agricultural College; extension and club program.
<u>Thursday</u>	
12:50 Noon	Agricultural College program: Agriculture and home economics.
<u>Friday</u>	
12:00 Noon	Agricultural College: College department talks.

OREGON - Corvallis: Oregon State Agricultural College.  
Station KOAC. Wave length 270.1 meters. Power 500 watts.

<u>Daily except</u>	
<u>Saturday and</u>	
<u>Sunday</u>	
7:00 P.M.	College activities.
7:30 P.M.	Agricultural situation and market news.
7:35 P.M.	Timely farm topics.
<u>Weekly at 7:05 P.M.</u>	
<u>Monday</u>	4 H Club meeting.
<u>Tuesday</u>	Lessons in marketing.
<u>Wednesday</u>	Farm news writing.
<u>Thursday</u>	Popular farm lectures.

OREGON - Portland: Portland Oregonian Publishing Co.  
Station KGW. Wave length 491.5 meters. Power 1000 watts.

<u>Daily</u>	
10:30 A.M.	Weather report.
7:30 P.M.	Weather report.
	LIVESTOCK markets: Portland and outside markets.
	Chicago and Portland GRAIN markets reports.
	Portland BUTTER and EGGS market reports.
	FRUIT and VEGETABLE market reports.
<u>Monthly</u>	
on day received	
7:45 P.M.	Crop estimates, Agricultural situation etc.

OREGON - Portland: Western Broadcasting Co.  
Station KEX. Wave length 239.9 meters. Power 2500 watts.

<u>Daily</u> 12:00 Noon 6:00 P.M. 10:00 P.M. <u>Weekly</u> <u>Friday</u> 8:15 P.M.	Weather report. LIVESTOCK market report: Portland and outside markets. Weather report.  LIVESTOCK marketing talk.
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PENNSYLVANIA - Philadelphia: Gimbel Brothers.  
Station WIP. Wave length 348.6 meters. Power 500 watts.  
Cooperation Pennsylvania Bureau of Markets.

<u>Daily</u> 6:45 P.M.  <u>Weekly</u> <u>Tuesday</u> 4:10 P.M. <u>Tri-weekly</u> <u>Tuesday</u> <u>Thursday</u> <u>Saturday</u> 10:00 A.M.	Weather report. LIVESTOCK markets report. Summary of POTATO market reports. Philadelphia FRUIT and VEGETABLE market report. New York and Philadelphia BUTTER and EGGS market reports.  Market hints for housewives.  Food talks.
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PENNSYLVANIA - Philadelphia: Strawbridge and Clothier.  
Station WFI. Wave length 405.2 meters. Power 500 watts.  
Cooperation Pennsylvania Bureau of Markets.

<u>Daily</u> 10:15 A.M.  10:30 A.M. 1:30 P.M.  <u>Wednesday</u> <u>Friday</u> 2:30 P.M.	Philadelphia market report on nearby FRUITS and VEGETABLES. New York market report on New Jersey and Delaware PRODUCTS. Estimated receipts of LIVESTOCK; principal markets. Chicago early HOG market flash. Housekeepers chats. Condensed report Philadelphia MEAT trade conditions. Philadelphia FRUITS and VEGETABLE market report.  Popular MEAT talk.
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PENNSYLVANIA - Pittsburgh: Westinghouse Electric and Manufacturing Co.  
Station KDKA. Wave length 315.6 meters. Power 50000 watts.  
(Began broadcasting market reports June, 1921.)

<u>Daily</u> 9:45 A.M.	Time signals. Program for the day. News items. New York stock market comment. Estimated receipts of LIVESTOCK; principal markets. FRUITS and VEGETABLE shipments and shipping point reports. Weather forecast. Packer HIDE market report. New York stock market comment. Weather report and river bulletin. LIVESTOCK market reports: Pittsburgh, Chicago, Buffalo, Cleveland, Cincinnati, Indianapolis. Pittsburgh wholesale PRODUCE market reports. Pittsburgh BUTTER and EGGS markets reports. New York and Chicago BUTTER and EGGS market reports. Opening and latest Chicago GRAIN market quotations. Time signals. New York Stock Exchange comments. Weather reports. Philadelphia BUTTER and EGGS market reports. FRUITS and VEGETABLES markets reports. Chicago GRAIN market report, closing comment. Chicago PROVISIONS market report. GRAIN market reports; Outside markets cash and futures. Baltimore GRAIN market report (Wednesdays only) Toledo SEED market report. Pittsburgh HAY and GRAIN market report. Time signals.
12:00 Noon	LIVESTOCK markets reports: Pittsburgh, Chicago, Jersey City, E. St. Louis, Kansas City, Lancaster, Baltimore. Boston WOOL market report. Baltimore LIVESTOCK market report. New York COTTON market report. New Orleans COTTON market report. New York SUGAR market report.
4:00 P.M.	
5:00 P.M.	

SOUTH DAKOTA - Brookings: South Dakota State College.  
Station KFDY. Wave length 545.5 meters. Power 500 watts.

<u>Daily</u>	
12:30 P.M.	Weather report - Huron S. D. Station. LIVESTOCK market report: Sioux Falls, S. D., Sioux City, Iowa. Farm news and agricultural talks.
1:00 P.M.	
<u>Weekly</u>	
<u>Thursday</u>	
7:30 P.M.	Educational features. - Extension service.

SOUTH DAKOTA - Rapid City: South Dakota School of Mines.  
Station WCAT. Wave length 247.6 meters. Power 100 watts.

<u>Daily</u>	
9:30 A.M.	Weather forecasts. Home economics talks.
12:30 P.M.	Weather forecast. Home economics talks.

TENNESSEE - Memphis: Memphis Commercial Appeal, Inc.  
Station WMC. Wave length 516.9 meters. Power 500 watts.

<u>Daily</u>	
9:45 A.M.	Weather reports. COTTON market opening: New York, Chicago, New Orleans, Liverpool.
12:00 Noon	Weather report. Midsession COTTON market report: New York, Chicago, New Orleans. Chicago GRAIN market reports. St. Louis LIVESTOCK market reports. Memphis PRODUCE markets. River bulletins.
2:30 P.M.	Weather reports and forecasts. Closing COTTON markets, futures and spots. Closing Chicago GRAIN market report. RICE markets report. Closing LIVESTOCK markets report. River bulletins.
10:00 P.M.	Weather forecast.
<u>Tuesday</u>	
<u>Thursday and Saturday</u>	
12:50 P.M.	Farm talks - Short courses.

TENNESSEE - Nashville: National Life and Accident Insurance Company  
Station WSM. Wave length 336.9 meters. Power 5,000 watts.  
Cooperation Tennessee Division of Markets.

<u>Daily</u> 11:45 A.M.	PRODUCE market report. Weather forecast. GRAIN and PROVISION market report: Chicago COTTON market report. Farm question box. Nashville LIVESTOCK market report. Farm flashes. Correct time. Weather forecast. PRODUCE market report. GRAIN and PROVISIONS market report; Chicago. COTTON market report. Stock and bond market report. Farm flashes. Correct time.
5:30 P.M.	

TEXAS - College Station: Texas A. and M. College.  
Station WTAW. Wave length 483.6 meters. Power 500 watts.

<u>Daily</u> except <u>Monday</u>	
12:10 P.M.	Ft. Worth LIVESTOCK market report Weather forecast.
<u>Daily</u> except <u>Saturday</u>	
12:25 P.M.	Agricultural talk.
<u>Semi-weekly</u>	
<u>Wednesday</u>	
<u>Friday</u>	
7:00 P.M.	Agricultural Lecture.

TEXAS - Dallas: Dallas News.

Station WFAA. Wave length 545.1 meters. Power 500 watts.

Daily

8:30 A.M. Opening GRAIN and COTTON markets reports.  
Previous days FRUIT and VEGETABLE markets reports.  
GRAIN and COTTON markets reports.  
10:30 A.M. Dallas FRUIT and VEGETABLE market report.  
11:30 A.M. Later GRAIN and COTTON markets reports.  
12:30 P.M. Early LIVESTOCK market; Ft. Worth.  
Weather reports.  
1:30 P.M. Later GRAIN and COTTON markets report.  
LIVESTOCK market report.  
2:30 P.M. Closing GRAIN, COTTON and LIVESTOCK market reports.  
3:30 P.M. Farm programs--Talks by prominent agricultural.  
leaders and teachers.

Weekly

Mond. 8:30 P.M.  
Wed. 12:30 P.M.

Farm talks.  
Farm talks.

TEXAS - Ft. Worth: Dr. H. C. Allison.

Station KFJZ. Wave length 249.9 meters. Power 50 watts.

Daily

2:30 P.M.

Weather report.  
LIVESTOCK receipts and market comment: Chicago,  
Ft. Worth, Kansas City.

TEXAS - Ft. Worth: Carter Publications.  
Station WBAP. Wave length 499.7 meters. Power 5000 watts.

<u>Daily</u>	
9:00 A.M.	Estimated receipts of LIVESTOCK, holdover HOGS. HOG flashes: Chicago, Kansas City, E. St. Louis. Range CATTLE report (in season) Opening COTTON and GRAIN market reports. Cotton Belt weather forecast. COTTON and GRAIN market report. COTTON and GRAIN market report. Weather report.
9:10 A.M.	
10:00 A.M.	
11:00 A.M.	
12:00 Noon	Ft. Worth POULTRY market report. COTTON and GRAIN market report.
1:00 P.M.	Receipts of LIVESTOCK; principal markets. Complete Ft. Worth LIVESTOCK market report. LIVESTOCK market comment: Chicago, Kansas City, East St. Louis. Advance LIVESTOCK estimates.
1:15 P.M.	COTTON and GRAIN market report. Closing Chicago and Kansas City GRAIN market report.
2:20 P.M.	Closing COTTON market report: New York, Chicago and New Orleans. Spot COTTON market report. Ft. Worth nominal cash GRAIN market report.
<u>Monthly</u> on day and at time received	Government crop reports. Outlook reports. Agricultural situation reports.

TEXAS - Ft. Worth: W. B. Fishburn Co., Inc.  
Station KFQB. Wave length 333.1 meters. Power 1000 watts.

<u>Daily</u>	
12:30 P.M.	Weather report for Ft. Worth and Texas. LIVESTOCK receipts and market comment: Chicago, Ft. Worth and Kansas City.

TEXAS - San Antonio: Southern Equipment Company.  
Station WCAJ. Wave length 499.7 meters. Power 5000 watts.  
Cooperation Texas Bureau of Markets.

<u>Daily</u> 9:30 A.M.	Weather forecast. Opening COTTON market report. Estimated receipts of LIVESTOCK. HOG flashes. HAY market reports. FRUIT and VEGETABLE shipment and shipping point reports. POULTRY and EGGS market reports. Stock market reports. Chicago GRAIN market report. New York, New Orleans COTTON market reports. New York and Chicago BUTTER market reports. FRUIT and VEGETABLES market report. Complete LIVESTOCK market report: Ft. Worth, Chicago, Kansas City, E. St. Louis.
12:30 P.M.	
2:30 P.M.	
<u>Monthly</u> on day received	Crop estimates reports. Agricultural situation. Outlook reports. Special reports, etc.

UTAH - Salt Lake: Utah Intermountain Broadcasting Corp.  
Station KDYL. Wave length 258.5 meters. Power 100 watts.  
Cooperation Utah State Board of Agriculture.

<u>Weekly</u> <u>Monday</u> 5:15 P.M.	Biological survey talk.
<u>Wednesday</u> 5:15 P.M.	Weather reports talk.
<u>Thursday</u> 5:15 P.M.	Farm talk.
<u>Saturday</u> 5:15 P.M.	Farm news.

UTAH - Salt Lake City: Utah Radio Service Corp.  
Station KSL. Wave length 302.8 meters. Power 1000 watts.  
Cooperation Utah State Board of Agriculture.

<u>Daily</u> 10:30 A.M. 12:00 Noon 7:00 P.M.	Housekeeper chats. Agricultural talks. Ogden and Salt Lake LIVESTOCK market reports.
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VIRGINIA - Richmond: Larus and Brothers, Co.

Station WRVA. Wave length 254.1 meters. Power 1000 watts.  
Cooperation Virginia Division of Markets.

Daily  
except Saturday  
12:15 P.M.

Farm flashes.

Market News - Virginia Division of Markets.

Richmond BUTTER, EGGS and POULTRY market report.

Richmond FRUITS and VEGETABLE market report.

New York and Philadelphia BUTTER and EGGS market reports  
LIVESTOCK market reports: Chicago, Jersey City,  
Baltimore, and Lancaster, Pa.

Weekly  
12:30 P.M.  
Monday  
Tuesday  
Wednesday  
Thursday

HAY markets review.

GRAIN markets review.

FRUITS and VEGETABLES market review.

FEED review.

WASHINGTON - Pullman: State College of Washington.  
Station KWSC. Wave length 394.5 meters. Power 500 watts.

Monday  
Wednesday  
Friday  
7:30 P.M.

Farm talks etc.

WASHINGTON - Spokane: Northwest Radio Service Company.  
Station KGA. Wave length 260.7 meters. Power 2000 watts.

Daily  
11:00 A.M.  
7:00 P.M.  
Weekly  
Saturday  
8:00 P.M.

Farm service hour.

FRUIT and VEGETABLE marketing information.

Farm service hour.

Talks on work of government departments.

WISCONSIN - Fon du Lac: Commonwealth Reporter Company.  
Station KFIZ. Wave length 267.7 meters. Power 100 watts.

<u>Daily</u> 5:00 P.M.	Chicago LIVESTOCK market report. Chicago cash GRAIN market report. Chicago PRODUCE market report. Wisconsin primary CHEESE market report.
<u>Weekly</u> <u>Saturday</u> 5:00 P.M.	Plymouth Wisconsin CHEESE market report.

WISCONSIN - Madiosn: University of Wisconsin.  
Station WHA. Wave length 333.1 meters. Power 500 watts.

(Schedule to be developed later.)

WISCONSIN - Poynette: W. C. Forrest.  
Station WIBU. Wave length 217.3 meters. Power 20 watts.

<u>Daily</u> 12:50 P.M.	LIVESTOCK market report. Madison, Wisconsin and Chicago. LIVESTOCK market reviews on Fridays.
1:00 P.M.	GRAIN, HAY and FEED reviews. (on day received) BUTTER and CHEESE market reports: Chicago and Plymouth. POTATO market reports: Waupaka and Chicago. FRUIT and VEGETABLE market reports.

WISCONSIN - Stevens Point: Wisconsin State Department of Markets.  
Station WLBL. Wave length 333.1 meters. Power day 2000 watts.  
night 1000 watts.

<u>Daily</u>	
8:00 A.M.	Closing GRAIN prices previous day; Chicago and Minneapolis Estimated receipts LIVESTOCK: So. St. Paul and Chicago. Previous day's actual receipts LIVESTOCK; So. St. Paul and Chicago. Weather outlook for the week. (Mondays only) Car lot shipment FRUITS and VEGETABLES Wisconsin shipping point reports on POTATOES. Minneapolis and St. Paul shipping point reports on POTATOES. Early Chicago HOG market flash Chicago CABBAGE and ONION markets reports. Wisconsin shipping point report on CABBAGE. Weather forecast and reports. Week end weather forecast (Wednesdays only) Repeat 8:00 A.M. schedule. Late Chicago HOG market flash Wisconsin shipping point information on HAY Chicago HAY market report. Chicago POULTRY market report. Repeat 9:00 A.M. schedule including weather report.
10:00 A.M.	10:57-11:00 A.M. U. S. Naval Observatory time signals. Wisconsin primary CHEESE market report and comment, ruling Board prices (Saturday only) Chicago POTATO market report Chicago BUTTER and EGGS market report New York BUTTER and EGGS market report Chicago CATTLE and SHEEP market flash South St. Paul HOG market flash Repeat 10:00 A.M. schedule including weather report. Complete Chicago LIVESTOCK market report. Complete Milwaukee LIVESTOCK market report. Chicago advance LIVESTOCK estimate report. Milwaukee BUTTER, EGG and POULTRY markets report Minneapolis FEED market comment (Wednesdays and Saturdays) Synopsis of weather and crops in Wisconsin and Weekly CHEESE review (Thursdays only) County Agent's news, news letter articles (Periodically) Talks by Department of Markets and other state officials (Periodically)
12:00 Noon	Wisconsin Agriculturalist Farm talks (Saturday only) Safety Bulletin - National Safety Council Highway information. Crop reports, Agricultural situation outlook Monthly and on day received.
1:00 P.M.	

RADIO STATIONS BROADCASTING EDUCATIONAL MATTER FROM U. S. DEPARTMENT OF AGRICULTURE

Alabama	-	Auburn	WAPI
Arizona	-	Phoenix	KFCB
Arkansas	-	Hot Springs	KTHS
	-	Fayetteville	KUOA
California	-	San Francisco	KFRC
	-	San Diego	KFSD
	-	Hollywood	KFWB
	-	Oakland	KFWM
	-	San Jose	KQW
	-	Santa Ana	KWTC
Colorado	-	Colorado Springs	KFUM
	-	Denver	KFXF
	-	Denver	KOA
Connecticut	-	Storrs	WCAC
	-	Bridgeport	WICC
	-	Hartford	WTIC
District of Columbia	-	Washington	WRC
	-	Washington	WRHF
Florida	-	Pensacola	WCOA
	-	Tampa	WDAE
	-	Orlando	WDBO
	-	Jacksonville	WJAX
Georgia	-	Atlanta	WSB
Idaho	-	Boise	KFAU
	-	Jerome	KFXD
Illinois	-	Chicago	WBBM
	-	Chicago	WJBT
	-	Mooseheart	WJJD
	-	Chicago	WLS
Indiana	-	Indianapolis	WFBN
	-	Ft. Wayne	WOWO
Iowa	-	Shenandoah	KMA
	-	Council Bluffs	KOIL
	-	Clarinda	KSO
	-	Muscatine	KTNT
	-	Des Moines	WHO
	-	Davenport	WOC
	-	Ames	WOI
Kansas	-	Wichita	KFH
Kentucky	-	Hopkinsville	WFIW
	-	Louisville	WHAS
Maine	-	Portland	WCSH
Massachusetts	-	Springfield	WBZ
	-	Boston	WNAC
Michigan	-	Grand Rapids	WASH
	-	Berrien Springs	WEMC
	-	Detroit	WGHP
	-	Detroit	WJR
	-	E. Lansing	WKAR

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(Appendix A. continued)

Michigan	-	Detroit	WWJ
Minnesota	-	Hallock	KGFK
	-	Minneapolis	WAMD
	-	Duluth	WEBG
	-	Minneapolis	WRHM
Missouri	-	Independence	KMBC
	-	St. Louis	KMOX
	-	Kansas City	WDAF
	-	St. Louis	WEW
	-	Jefferson City	WOS
Montana	-	Havre	KFBB
	-	Missoula	KUOM
Nebraska	-	Lincoln	KFAB
	-	Clay Center	KMMJ
New Jersey	-	Newark	WAAM
	-	Asbury Park	WDWM
	-	Newark	WNJ
	-	Trenton	WOAX
	-	Newark	WOR
New Mexico	-	State College	KOB
New York	-	Canton	WCAD
	-	Syracuse	WFBL
	-	Buffalo	WGR
	-	Schenectady	WGY
	-	Rochester	WHAM
	-	Rochester	WHEC
	-	New York City	WHN
	-	Utica	WIBX
	-	Buffalo	WMAK
	-	New York City	WRNY
	-	Syracuse	WSYR
North Carolina	-	Charlotte	WBT
	-	Raleigh	WPTF
North Dakota	-	Bismarck	KFYR
	-	Mandan	KGCU
	-	Fargo	WDAY
Ohio	-	Columbus	WCAH
	-	Columbus	WEAO
	-	Cleveland	WHK
	-	Cincinnati	WKRC
Oklahoma	-	Oklahoma City	KFJF
	-	Bristow	KVOO
	-	Norman	WNAD
Oregon	-	Corvallis	KOAC
	-	Portland	KOIN
	-	Portland	KTBR
Pennsylvania	-	Pittsburgh	KQV
	-	Kingston	WAFB
	-	Harrisburg	WBAG
	-	Pittsburgh	WCAE
	-	Altoona	WFBG
	-	Philadelphia	WFJ
	-	Scranton	WGBI

(Appendix A. continued)

Pennsylvania	-	Pittsburgh	WJAS
		Lancaster	WKJC
		Oil City	WLBW
South Dakota	-	Brookings	KFDY
Tennessee	--	Chattanooga	WDOD
		Memphis	WMC
		Knoxville	WNOX
		Nashville	WSM
Texas	-	Beaumont	KFDM
		San Antonio	KTAP
		Fort Worth	WBAP
		Amarillo	WDAG
		Dallas	WFAA
		San Antonio	WOAI
Utah	-	Salt Lake City	KDYL
		Salt Lake City	KSL
Virginia	-	Petersburg	WLBG
		Richmond	WRVA
		Norfolk	WSEA
Washington	--	Seattle	KFOA
		Spokane	KGA
		Spokane	KHQ
		Seattle	KOMO
		Pullman	KWSC
West Virginia	-	Wheeling	WWVA
Wisconsin	-	La Crosse	WBH
		Stevens Point	WLBL
		Milwaukee	WTMJ
Wyoming	-	Laramie	KFBU

APPENDIX B.

RADIO STATIONS BROADCASTING WEATHER INFORMATION.

Alabama - Auburn	WAPI
Arkansas - Fayetteville	KUOA
Hot Springs	KTHS
Little Rock	WLBN
California - Los Angeles	KFI
Oakland	KGO
Sacramento	KFBK
San Francisco	KFRC
	KFWI
	KFO
San Jose	KQW
Santa Maria	KSMR
Colorado - Denver	KLZ
	KCA
	KOW
Pueblo	KGHF
Connecticut - Bridgeport	WICC
Hartford	WTIC
New Haven	WDRC
District of Columbia - Washington	WRC
Florida - Jacksonville	WJAX
Miami	WQAM
Orlando	WDBO
Pensacola	WCOA
Tampa	WFLA
Georgia - Atlanta	WSB
Idaho - Boise	KFAU
Pocatello	KSEI
Illinois - Chicago	KYW
	WAAF
	WBBM
	WEBH
	WHT
	WLS
La Salle	WJBC
Indiana - Evansville	WGKF
Fort Wayne	WOWO
Indianapolis	WFBM
	WKBF
La Fayette	WBAA
Iowa - Ames	WOI
Council Bluffs	KOIL
Davenport	WOC
Des Moines	WHO
Shenandoah	KMA
	KFMF
Sioux City	KSCJ
	KWUC

Kansas	-	Concordia	KGCN
		Manhattan	KSAC
		Milford	KFMB
		Topeka	WIBW
		Wichita	KFH
Kentucky	-	Louisville	WHAS
Louisiana	-	New Orleans	WSLB
Maine	-	Portland	WCOSH
Maryland	-	Baltimore	WCAO
			WCBM
			WFBR
Massachusetts	-	Boston	WBZA
			WBNI
			WNAC
		Gloucester	WEPS
		Nahant	NCP
		Springfield	WBZ
Michigan	-	Berrien Springs	WEMC
		Detroit	WCX
			WGHP
			WJR
			WWJ
		Escanaba	WRAK
		Grand Rapids	WASH
		Lansing	WKAR
		Ludington	WKBZ
Minnesota	-	Duluth	WEBC
		Minneapolis	WAIB
			WCCO
			WBHM
Missouri	-	Columbia	KFRU
		Jefferson City	WOS
		Kansas City	WDAF
			WHB
		St. Joseph	KGBX
			KFFQ
		St. Louis	KMOX
			KSD
			WEW
Montana	-	Havre	KFBB
		Missoula	KUOM
Nebraska	-	Clay Center	KMMJ
		Lincoln	KFAB
			KFOR
		Norfolk	WJAG
		Omaha	WOW
New Jersey	-	Trenton	WOAX

New Mexico - State College	KOB
New York - Buffalo	WGR
	WMAK
Canton	WCAD
New York	WABC
	WJZ
Rochester	WNYC
	WHAM
	WHEC
	WOKT
Rockaway Point	NCG
Schenectady	WGY
Syracuse	WFBL
	WSYR
North Carolina - Charlotte	WBT
Raleigh	WPTF
North Dakota - Bismarck	KFYR
Devils Lake	KDLR
Fargo	WDAY
Ohio - Cincinnati	WLW
Cleveland	WEAR
	WTAM
Columbus	WAIU
	WEAO
Dayton	WSMK
Oklahoma - Norman	WNAD
Oklahoma City	KFJF
Tulsa	KVOO
Oregon - Portland	KFEC
	KEX
	KGW
	KOIN
Pennsylvania - Altoona	WFBG
Harrisburg	WBAK
	WMBS
Philadelphia	WIP
	WOO
Pittsburgh	KDKA
	WCAE
Scranton	WQAN
Rhode Island - Providence	WEAN
	WJAR
South Dakota - Brookings	KFDY
Rapid City	WCAT
Yankton	WNAX
Tennessee - Chattanooga	WDOD
Knoxville	KNOX
Memphis	WMC
Nashville	WDAD
	WSM

Texas -	Amarilla	KGRS
	Beaumont	KFDM
	Brownsville	KWWG- KHMC
	College Station	WTAW
	Dallas	KRLD
		WFAA
		WRR
	Ft. Worth	WBAP
	Galveston	KFUL
	Houston	KPRC
	San Angelo	KGFI
	San Antonio	KTAP
		WOAI
Utah -	Salt Lake City	KSL
Virginia -	Arlington	NAA
	Norfolk	WTAR
	Richmond	WRVA
Washington -	Seattle	KOMO
		KJR
		KFOA
	Spokane	KHQ
Wisconsin -	Eau Claire	WTAQ
	Fond du lac	KFIZ
	Green Bay	WHBY
	La Crosse	WKBH
	Madison	WHA
	Milwaukee	WHAD
		WISN
		WTMJ
	Poynette	WIBU
	Stevens Point	WLBL
Wyoming -	Laramie	KFBU

